



PA GACO.004CP1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Worthington, et al  
Appl. No. : 10/043,688  
Filed : January 10, 2002  
For : SYSTEM AND METHOD OF  
DETECTING  
INVESTIGATIONAL FEATURES  
RELATED TO A SAMPLE (As  
Amended)  
Examiner : Huber  
Group Art Unit : 2653

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

September 28, 2005

(Date)

Russell M. Jeide, Reg. No. 54,198

Amendment

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 28, 2005, please enter the following amendment.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 8 of this paper. A "Replacement Sheet" for each sheet of drawings being amended can be found in the Appendix.

**Remarks/Arguments** begin on page 9 of this paper.